ACRYFLEX-T · TENNIS COURT SYSTEM

Unirubber 367-40

Elastic acrylic latex based resilience coating

COLOUR
Black

0.90 g/cm³	58 %	1–1½ h	min. 3 h	0.400 kg/m²
Density (approx.)	Solids content (wt.)	Touch dry	Overcoating interval	Consumption per layer

Product description

UNIRUBBER 367-40 is an elastic resilience coating that is applied on the resurfacer layer of the **ACRYFLEX-T** tennis court system to give the court its cushioning.

Product characteristics

- 100 % acrylic latex based cushion coating filled with fine rubber granules for tennis court flooring systems.

Advantages

- Ready to use
- High resilience
- Perfect elasticity
- Easy application
- Easy mixing on site
- Cost-effective

Position in the system

- **Finishing** — OVERLINE 367-F lines · GLOSSCOAT sealer
- **Colour coat** — PRECOAT 367-200 range
- **Cushion layers** — UNIRUBBER 367-40 — THIS PRODUCT
- **Resurfacer** — ACRYLIC RESURFACER 367-30 · LW · 367-43
- **Primer** — ACRYLIC PRIMER 367-28 · AQ PRIMER 2K
- **Sub-base** — Asphalt / concrete

ACRYFLEX-T
Cushioned acrylic tennis court system

ITF classified system surfaces

Technical data (at +20 °C)

Colour	**Black**	Overcoating interval	**minimum 3 h**
Mass density (approx.)	**0.90 g/cm³**	Theoretical consumption	**0.400 kg/m² (per layer)**
Solids content (by weight)	**58 %**	Application temperature	**+14 °C to +35 °C**
Touch dry	**1–1½ h**	Shelf life	**12 months**

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Application procedure

01

Surface preparation

Clean the surface of grease, salts, debris, dust and any other contaminants.

02

Base layer

Apply after **ACRYLIC RESURFACER 367-30** or **ACRYLIC RESURFACER LW 367-30**.

03

Mixing

Add water to **UNIRUBBER 367-40** and mix with a slow-speed mixer until homogeneous.

04

Application

Spread with a rubber blade squeegee: 0.400 kg/m² per coat, approx. 1.200 kg/m² in 3 layers.

Mixing ratio (by weight)



- **50 kg**
  UNIRUBBER 367-40
- **10 kg***
  Water*

*The amount of water may vary with ambient temperature. In hot weather up to 5 % more water may be added.

Application conditions

+14 °C – +35 °C

Do not apply the material at temperatures below +14 °C or above +35 °C.

Consumption

0.400 kg/m²

Theoretical spreading rate per coat, depending on surface permeability and porosity.

Important: coverage rates may vary depending on the surface porosity, ambient temperature and application technique.

Packaging

- 50 kg polyethylene drums
- 180 kg steel drums

Storage

- Store in sealed drums in an indoor, dry warehouse at +15 °C to +35 °C.
- Shelf life: 12 months from the production date in a cool, dry place.
- Do not leave the product outdoors exposed to the sun.

Safety

- Not classified as hazardous.
- Contains no formaldehyde, asbestos, mercury, lead, chromate or their derivatives.
- Contains fire-retardant additives.
- For safe handling and occupational health & safety see the Safety Data Sheet (SDS).

LEGAL NOTE

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